

**HAL3727DJ-A Information**


For Reference Only

**Part Number** [HAL3727DJ-A](#)  
**Manufacturer** Micronas GmbH  
**Category** Sensors, Transducers  
[Position Sensors - Angle, Linear Position Measuring](#)  
**Description** IC POSITION SENSOR 3D ANLG 8SOIC  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**HAL3727DJ-A Specifications**

Manufacturer Part Number	<a href="#">HAL3727DJ-A</a>
Manufacturer	Micronas GmbH
Category	Sensors, Transducers <a href="#">Position Sensors - Angle, Linear Position Measuring</a>
Package	-
Series	Automotive, AEC-Q100, Hal? 37
For Measuring	Angle, Linear, Rotary
Technology	Hall Effect
Rotation Angle - Electrical, Mechanical	0° ~ 360°
Linear Range	-
Output	Analog Voltage
Output Signal	-
Actuator Type	External Magnet Not Included
Linearity	±0.1%
Resistance	-
Resistance Tolerance	-
Voltage - Supply	4.5 V ~ 5.5 V
Mounting Type	Surface Mount
Termination Style	SMD (SMT) Tab
Operating Temperature	-40°C ~ 170°C

[Report errors?](#)

## HAL3727DJ-A Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## HAL3727DJ-A Payment Methods



## HAL3727DJ-A Shipping Methods



If you have any question about HAL3727DJ-A, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)